

Docket No. 00SC053US3

AUG 30 2002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: M. Loose

Examiner: C. Kao

Serial No. 09/671,409

Art Unit: 2882

Filing Date: September 27, 2000

For: IMAGER WITH ADJUSTABLE RESOLUTION

Assistant Commissioner for Patents  
Box Non-Fee Amendment  
Washington, D.C. 20231

AMENDMENT AFTER FINAL OFFICE ACTIONTRANSMITTAL

Sir:

Transmitted herewith is an amendment for this application. Applicant is a large entity.

Fee for Claims

	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee
TOTAL	8	14	0	18.00	0.00
INDEP.	3	3	0	84.00	0.00

If any additional fee is required, charge Account No. 18-1750. A duplicate of this transmittal is attached.

Respectfully submitted,

August 30, 2002

  
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Attorney for Applicant

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PATENT  
00SC053US3

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Assistant Commissioner for Patents  
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**AMENDMENT AFTER FINAL OFFICE ACTION**

Sir:

In response to the Office Action dated July 19, 2002, kindly amend the above application as follows. Please note that, in accordance with 37 C.F.R. § 1.116, the present amendment only cancels claims and amends claims in compliance with requirements of form expressly set forth in the Examiner's previous Office action.

Claims

Please cancel claims 8 and 12.

Please amend claims 9, 13 and 15 as follows:

9. (amended) A photodetector array with selectable resolution, comprising:

a plurality of photodetectors;

a switching circuit which configures neighboring ones of said photodetectors into pixels by directly summing at each pixel the outputs of multiple photodetectors into an aggregated pixel output, said aggregated pixel output stored on said pixel's intrinsic capacitance prior to being read out;

wherein said switching circuit is electronically